



Mission Manager

1  
00:00:14,360 --> 00:00:05,720  
atmospheric entry on my mark five four

2  
00:00:15,740 --> 00:00:14,370  
three two one mark we have now entered

3  
00:00:22,130 --> 00:00:15,750  
the atmosphere and are starting to slow

4  
00:00:23,420 --> 00:00:22,140  
down phoenix now one minute past the

5  
00:00:29,000 --> 00:00:23,430  
entry point we still have a signal via

6  
00:00:30,650 --> 00:00:29,010  
direct by Odyssey at this some point in

7  
00:00:34,340 --> 00:00:30,660  
time Phoenix cause normally through peak

8  
00:00:39,200 --> 00:00:34,350  
heating at this time we still see a

9  
00:00:48,860 --> 00:00:39,210  
signal by Odyssey landing by four other

10  
00:00:58,319 --> 00:00:51,150  
stop of odyssey Candace's data and

11  
00:01:02,069 --> 00:00:58,329  
switch to 32 k in 10 seconds oh this is

12  
00:01:03,920 --> 00:01:02,079  
rich 232 k detected we ought to seek

13  
00:01:06,270 --> 00:01:03,930

locked up on the Phoenix carrier

14

00:01:10,680 --> 00:01:06,280

standing by for expected parachute

15

00:01:12,630 --> 00:01:10,690

deployment in Phoenix which 232 k at

16

00:01:14,340 --> 00:01:12,640

this point I'm Phoenix with abnormally

17

00:01:27,120 --> 00:01:14,350

deployed its parachute standing by for

18

00:01:31,800 --> 00:01:27,130

telemetry acquisition Phoenix which 232

19

00:01:33,719 --> 00:01:31,810

k detected we have data lock up after

20

00:01:36,719 --> 00:01:33,729

deployment trigger detected heat shield

21

00:01:46,710 --> 00:01:36,729

trigger detected round relative velocity

22

00:01:58,590 --> 00:01:46,720

90 meters per second now that we've lost

23

00:02:05,399 --> 00:02:00,929

at this point I'm standing by for radar

24

00:02:09,809 --> 00:02:05,409

a phone and house of convergence radar

25

00:02:16,380 --> 00:02:09,819

switch to altitude mode standing by for

26  
00:02:19,440 --> 00:02:16,390  
altitude convergence van like deployment

27  
00:02:21,059 --> 00:02:19,450  
trigger detected round relative velocity

28  
00:02:31,850 --> 00:02:21,069  
60 meters per second standing by for

29  
00:02:35,400 --> 00:02:31,860  
altitude convergence radar reliable

30  
00:02:37,920 --> 00:02:35,410  
altitude 2,000 meters altitude

31  
00:02:42,750 --> 00:02:37,930  
convergence detected ask you to 1,800

32  
00:02:44,640 --> 00:02:42,760  
meters 1700 meters 6 nanometers standing

33  
00:02:46,590 --> 00:02:44,650  
by for landing separation altitudes 1100

34  
00:02:50,520 --> 00:02:46,600  
meters signal may drop out doing man the

35  
00:02:51,930 --> 00:02:50,530  
separation I'll do 1,000 meters the

36  
00:02:54,320 --> 00:02:51,940  
separation detected we have reacquired

37  
00:02:58,670 --> 00:02:54,330  
the signal gravity turn to texas

38  
00:03:06,720 --> 00:02:58,680

altitude six hundred meters 500 meters

39

00:03:12,900 --> 00:03:06,730

400 meters 250 meters 100 ft meters 100

40

00:03:17,130 --> 00:03:12,910

meters 80 meters 50 meters console off

41

00:03:23,910 --> 00:03:17,140

the face detected a cute 40 meters 30

42

00:03:30,210 --> 00:03:23,920

meters 27 meters 20 meters 50 meters

43

00:03:35,699 --> 00:03:30,220

standing by for touchdown touchdown

44

00:03:46,220 --> 00:03:35,709

signal detected laminate and in each